

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/553,452	04/19/2000	Earl D. Koch	P3094	3887
23452	7590 07/06/2005		EXAMINER	
PATENT I	DEPARTMENT	BEACH, THOMAS A		
LARKIN, H	IOFFMAN, DALY & LINI	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	
1500 WELL	S FARGO PLAZA	ART UNIT	PAPER NUMBER	
7900 XERXES AVENUE SOUTH			3671	
BLOOMINGTON, MN 55431			DATE MAILED: 07/06/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)
	09/553,452	KOCH, EARL D.
Notice of Abandonment	Examiner	Art Unit
	Thomas A. Beach	3671
The MAILING DATE of this communication app		
This application is abandoned in view of:		
1. ☑ Applicant's failure to timely file a proper reply to the Offic (a) ☐ A reply was received on (with a Certificate of N period for reply (including a total extension of time of	Mailing or Transmission dated month(s)) which expired on _	
(b) A proposed reply was received on, but it does		
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37	Notice of Appeal (with appeal fee);	
(c) ☐ A reply was received on but it does not constit final rejection. See 37 CFR 1.85(a) and 1.111. (See		empt at a proper reply, to the non-
(d) 🛛 No reply has been received.		
2. Applicant's failure to timely pay the required issue fee an from the mailing date of the Notice of Allowance (PTOL-8		n the statutory period of three months
(a) ☐ The issue fee and publication fee, if applicable, was), which is after the expiration of the statutory p Allowance (PTOL-85).		
(b) The submitted fee of \$ is insufficient. A balance	e of \$ is due.	
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if required by 37	' CFR 1.18(d), is \$
—(c)-□-The-issue-fee-and-publication-fee,-if-applicable,-has-n	ot been received.	
 Applicant's failure to timely file corrected drawings as requallowability (PTO-37). 	uired by, and within the three-month	period set in, the Notice of
 (a) ☐ Proposed corrected drawings were received on after the expiration of the period for reply. 	_ (with a Certificate of Mailing or Tra	nsmission dated), which is
(b) ☐ No corrected drawings have been received.		
The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	signee of the entire interest, or all of
 The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application. 	n attorney or agent (acting in a repre	sentative capacity under 37 CFR
 The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair 		se the period for seeking court review
7. The reason(s) below:	Supe	Titorkas/B. Will prvisory Patent Examiner Group SSOO
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	aw the holding of abandonment under 37	CFR 1.181, should be promptly filed to

minimize any negative effects on patent term.
U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)